


SAND LOOSENING MACHINE FOR ARTIFICIAL LAWN WITH SAND

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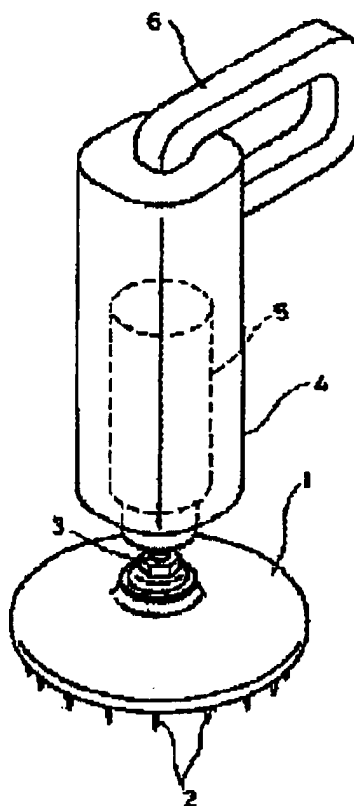
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Abstract of JP10008414

PROBLEM TO BE SOLVED: To easily and sufficiently loosen the hardened sand at the time of repairing an artificial lawn and replacing sand, and facilitate such operation even in the case of suction-removing the sand by an industrial vacuum cleaner.

SOLUTION: A sand loosening machine for an artificial lawn is so constructed that a base 1 formed by a synthetic resin material having flexibility such as rubber or the like is provided with many needle-like projections 2 projected from the lower surface of the base 1, and can be rotated by an electric motor 5. The needle-like projections 2 are pressed to the sand from above the artificial lawn, and the base 1 is rotated by the electric motor 5, thereby loosening even the hardened sand to the lower side of the artificial lawn easily and sufficiently.



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